

Serial No. 10/705,554
60130-1915;02MRA0419

IN THE CLAIMS

Please cancel claims 1-10 and 19.

1-10. (Cancelled)

11. (Previously Presented) A window lifter control system comprising:

a first and a second window lifter motor;

a first and a second controller that drive the first and second window lifter motors, respectively; and

a first and a second sensor that respectively detect a position of first and second window panes associated with the first and second window lifter motors, respectively,

wherein the first and second controllers each comprise:

a blocking signal generator that generates a blocking signal when at least one of the first and second sensors indicates that at least one of the first and second window panes is approaching a fully closed position thereof, and

a checking circuit that checks whether one of the first and second controllers is transmitting a blocking signal,

wherein the first controller causes the first window lifter motor to move the first window pane to an approximately closed position if the checking circuit detects the blocking signal from the second controller and causes the first window lifter motor to move the first window pane to a fully closed position if the checking circuit does not detect the blocking signal from the second

Serial No. 10/705,554
60130-1915;02MRA0419

controller wherein the fully closed position comprises a position where an upper edge portion of a window pane presses against an associated window seal.

12. (Previously Presented) The window lifter control system as claimed in claim 11, wherein the first and second sensors are Hall effect sensors that sense a position of a rotor of the first and second window lifter motors, respectively.

13. (Original) The window lifter control system as claimed in claim 11, wherein the first and second controllers each further comprise a counter, wherein the counter in the first controller delays movement of the first window pane to the fully closed position by the first window lifter motor until the counter has reached a predetermined value corresponding to a waiting time.

14. (Previously Presented) The window lifter control system as claimed in claim 13, wherein each of the counters have waiting times, with respective waiting times corresponding to the counters in the first and second controllers being different.

15. (Original) The window lifter control system as claimed in claim 11, wherein the blocking signal generator generates the blocking signal when the first window lifter motor moves the first window pane to the fully closed position.

Serial No. 10/705,554
60130-1915;02MRA0419

16. (Original) The window lifter control system as claimed in claim 11, wherein the first and second controllers control the first and second window lifter motors, respectively, by pulse width modulation.

17. (Original) The window lifter control system as claimed in claim 11, wherein the first and second controllers are connected to a bus.

18. (Previously Presented) The window lifter control system as claimed in claim 11, wherein the checking circuit and the blocking signal generator are integrated together to form a blocking signal checking and generating circuit.

19. (Cancelled)

20. (Currently Amended) The window lifter control system as claimed in claim 11, wherein the first controller stops the first window pane at the approximately closed position when the second window pane is approaching the fully closed position, and wherein the first controller subsequently moves the first window pane from the approximately closed position to the fully closed position once the second window pane is in the fully closed position.